Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Sunday 11 Feb 2024 until 23:59 on Monday 12 Feb 2024

Forecast Issued on Sunday 11 Feb 2024 at 00:55

Confidence: High for generally unsettled conditions, lowering by midweek for precipitation detail.

Headline for Sunday 11 Feb 2024: Rather cloudy with scattered showers at times on Sunday.

Mountain weather hazards on Sunday 11 Feb 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG				
Fog	Fog	Sleet showers	Light snow	Light snow showers (night)	Light snow showers (night)
Precipitation probability					
20%	30%	40%	60%	40%	40%

Forecast for Sunday 11 Feb 2024

Weather: Cloudy start with patchy hill fog. Chance of the odd light shower, mainly towards the south of the park. Cloud breaks developing mid-morning allowing for some short-lived sunny spells. The best of any brightness in the east. Turning increasingly cloudy late morning ahead of a band of organised showers. These falling as snow above around 700m. Scattered, mainly light, showers follow behind. Cloud breaking to give some clear spells later.

Chance of cloud-free hill tops above 800m: 20% in the west and 40% in the east, improving late morning to 60%.

Low Cloud and visibility: Areas of broken cloud at first with bases around 500m, lowering to 300-400m in association with any showery rain. Bases lifting in the afternoon to be above 700m, although some higher summits in the west may be shrouded for long periods. Bases may briefly lower in the vicinity of showers to 500-700m. Poorer bases in any wintry showers. Visibility good or very good outside of cloud, although moderate in showers and poor or very poor in any snow.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Sunday 11 Feb 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	18/21 NW	16/20 NW	22/29 W	24/31 W	22/28 W	22/27 W	21/26 W
600	9/12 NW	10/14 W	17/23 W	18/24 W	13/18 W	13/18 W	13/19 W
300	4/9 NW	6/12 W	12/21 W	13/22 W	8/16 W	7/16 W	8/17 W
Valley	4/9 NW	7/12 W	13/21 W	13/22 W	9/17 W	9/18 W	9/18 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	1/-4	1/-4	1/-6	0/-7	-0/-7	-1/-8	-2/-8
600	3/-0	3/-1	3/-2	2/-3	2/-3	1/-4	0/-5
300	4/3	5/2	5/1	5/1	4/1	3/0	3/-1
Valley	5/4	6/4	6/3	7/3	5/2	5/2	4/1
Freezing Level*	1000m	1100m	1000m	900m	800m	700m	700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Feeling cold at height, even at modest elevations. Wind chill exacerbated by freshening winds and a wintry mix to blustery showers. Navigation may be challenging during the morning across highest routes due to poor visibility.

Forecast for Monday 12 Feb 2024

Weather: Cloudy at times overnight and through the early hours with showers, falling as a wintry mix above around 400m. Sunny or clear spells through Monday, but with scattered showers of rain, sleet and snow. Risk of gales and squally showers, particularly through the afternoon

Maximum wind: West or southwest 25-35 mph, gusting 35-45 mph, possibly in excess of 50mph at times

Chance of cloud-free hill tops above 800m: 30% becoming 60%

Low Cloud and visibility: Periods of broken cloud with bases 500-700m at first, perhaps lower for westerly upslopes with more cloud breaks in the east. Cloud lifting and breaking during the day. Visibility generally good or very good, temporarily reducing to moderate or poor in showers and very poor in snow and any hill fog.

Temperature: **Valleys:** Plus 3 rising to Plus 7 Celsius
At 800m: Minus 3 rising to Zero Celsius
Freezing level: 400m rising to 800m or higher by the evening

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 00:55 on Sun 11 Feb 2024

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